



UV CLEAR

Carefully applied to any kind of glazing, UV Clear films are highly effective at absorbing the Sun and the Moon's UV rays (99 % up to 385 nm). This film will protect items and furnishings exposed to light from fading and premature ageing.



Warranty

10 YEARS



Fire-resistance rating

M1



Storage from -5°C to +40°C

3 YEARS



REACH RoHS compliant

RESPECTED

WIDTHS AVAILABLE:

↔ **152 cm**

↔ **183 cm**

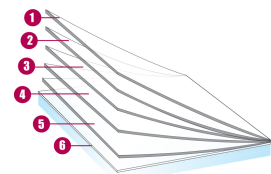
TECHNICAL DATASHEET

Data calculated based on film applied to clear glass 3 mm thick (*on double glazing 4-16-4)

Ultraviolet transmission	0.5 %
Visible light transmission	90 %
Reflection of external visible light	9 %
Reflection of internal visible light	9 %
Total solar energy rejected	14 %
Total solar energy rejected 2*	15 %
Solar ratio :	
Solar energy reflection	9 %
Solar energy absorption	7 %
Solar energy transmission	84 %
Reduction in Solar Glare	13 %
g-value	0.85
u-value	
Heat loss Reduction (Winter)	
Rejected Infrared (760-2500 nm)	
Shading coefficient	0.9
Installation type : Internal application	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	50 µ
Colour : TRANSPARENT	

CONSTRUCTION

1. "Hard" scratch resistant layer, for durability and ease of maintenance during window cleaning
2. High optical quality polyester
3. Bonding adhesive
4. High optical quality polyester
5. PS adhesive, glass polymerization within 15 days
6. Protection release liner, disposable after installation



MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 0805 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Non-contractual data. We reserve the right to modify the composition of our films at any time. Consult our warranty documents.

INSTALLATION ADVICE

Vertical installation and on standard glass surface**

Clear single pane	✓
Tinted single pane	✓
Reflective tinted single pane	✓
Clear double pane	✓
Tinted double pane	✓
Reflective tinted double pane	✓
Gas-filled double pane - Low E	✓
STADIP EXT. clear double pane	✓
STADIP INT. clear double pane	✓

✓ Yes ! Caution ✗ Not recommended

*Recommendations provided on the basis of a glazed surface covering up to 2.5m².